

Substitute for form 1449/PTO

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| Application Number     | 10/724,790         |
| Filing Date            | December 1, 2003   |
| First Named Inventor   | Yasunori KISHIMOTO |
| Art Unit               | 2817 2831          |
| Examiner Name          |                    |
| Attorney Docket Number | 36856.1184         |

## U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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**Examiner  
Signature**

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| Date       |  |
| Considered |  |

2/21/05

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

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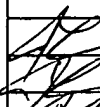
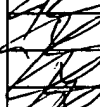
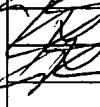
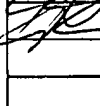
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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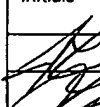
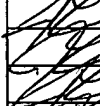
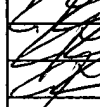
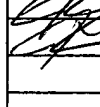
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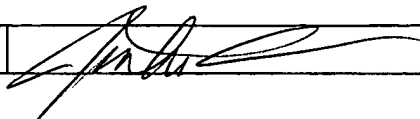
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| Application Number     |                           |
| Filing Date            |                           |
| First Named Inventor   | <b>Yasunori KISHIMOTO</b> |
| Art Unit               |                           |
| Examiner Name          |                           |
| Attorney Docket Number | <b>36856.1184</b>         |

**U.S. PATENT DOCUMENTS**

| Examiner Initials*  | Cite No. <sup>1</sup> | Document Number<br>Number-Kind Code <sup>2</sup> (if known) | Publication Date<br>MM -YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|---|-----------------------|---|------------------------------|--|---|
|  | <b>1</b>              | <b>4,792,939</b>  | <b>12/1988</b>               | <b>Hikita et al.</b>                               |   |
|  | <b>2</b>              | <b>6,115,592</b>  | <b>09/2000</b>               | <b>Ueda et al.</b>                                 |   |
|  | <b>3</b>              | <b>5,903,820</b>  | <b>05/1999</b>               | <b>Hagstrom</b>                                    |   |
|  | <b>4</b>              | <b>6,285,559</b>  | <b>09/2001</b>               | <b>Fukiharu</b>                                    |   |
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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials*  | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> Number-Kind Code <sup>4</sup> (if known) | Publication Date<br>MM -YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|---|-----------------------|---|------------------------------|--|---|----------------|
|  | <b>5</b>              | <b>JP 9-181567</b>  | <b>07/1997</b>               | <b>JAPAN</b>                                       |   | <b>X</b>       |
|  | <b>6</b>              | <b>JP 2000-49565</b>  | <b>02/2000</b>               | <b>JAPAN</b>                                       |   | <b>X</b>       |
|  | <b>7</b>              | <b>JP 2000-77604</b>  | <b>03/2000</b>               | <b>JAPAN</b>                                       |   | <b>X</b>       |
|  | <b>8</b>              | <b>JP 2001-352272</b>   | <b>12/2001</b>               | <b>JAPAN</b>                                       |   | <b>X</b>       |
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Examiner  
SignatureDate  
Considered**2/21/05**

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